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APPLICANT:

FUJI PHOTO FILM CO LTD:

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INT.CL.

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oco cox²

一般式(b)

般式(a)

TITLE

PHOTOPOLYMERIZABLE

COMPOSITION

ABSTRACT:

PROBLEM TO BE SOLVED: To provide a photopolymerizable composition capable of satisfying high sensitivity, excellent preservation stability and high printing resistance.

SOLUTION: The photopolymerizable composition contains a compound represented by the formula $(Q^1)_k$ -R- $(Q^2)_m$ wherein Q^1 and

Q² are each independently a group represented by formula (a) or (b); R is an

n-valent hydrocarbon linking group; n equals k+m and is an integer of 2-6; k is an integer

of 0-6; and m is an integer of 0-6. In the formulae (a) and (b), Z is H, CH_3 or

CHR^bX¹; X¹ and X² are each

independently substituted oxy, substituted amino or substituted thio; R¹ and R² are each independently an aliphatic hydrocarbon linking group; and

Ra and Rb are each independently H or a hydrocarbon group.

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